

## FLORIDA AGRICULTURAL OVERVIEW

Florida's 47,500 **commercial farms**, utilizing 9.25 million **acres**, continue to produce a wide variety of safe and dependable food products. From the **citrus groves** and the **nurseries** in central and southern Florida, to the **vegetables** in various regions around the State, to the **cattle and calves** throughout the State, these farms provide Florida with a large and stable economic base.

In 2010 Florida ranked:

- ✓ 1<sup>st</sup> in the U.S. in the value of production of **oranges, grapefruit, and sugarcane for sugar and seed.**<sup>1/</sup>
- ✓ 1<sup>st</sup> in value of production of **fresh market snap beans, cucumbers for fresh market, bell peppers, squash, sweet corn, fresh market tomatoes, and watermelons.**
- ✓ 2<sup>nd</sup> in value of production of **cucumbers for pickles, strawberries, and tangerines.**
- ✓ 4<sup>th</sup> in value of production of **honey.**

In 2010, in terms of total value of production, Florida accounted for:

- 72** percent of the total U.S. value for **grapefruit** (\$207 million)
- 62** percent of the total U.S. value for **oranges** (\$1.2 billion)
- 52** percent of the total U.S. value for **sugarcane for sugar and seed** (\$551 million) <sup>1/</sup>
- 46** percent of the total U.S. value for **bell peppers** (\$296 million)
- 45** percent of the total U.S. value for **fresh market tomatoes** (\$631 million)
- 44** percent of the total U.S. value for **snap beans** (\$135 million)
- 28** percent of the total U.S. value for **squash** (\$57 million)
- 25** percent of the total U.S. value for **sweet corn** (\$189 million)
- 25** percent of the total U.S. value for **cucumbers for fresh market** (\$48 million)
- 23** percent of the total U.S. value for **watermelons** (\$113 million)
- 22** percent of the total U.S. value for **tangerines** (\$61 million)

Florida citrus growers in 2009-2010 produced 133.7 million boxes of **oranges** (96 percent of which were used for **orange juice**) and 20.3 million boxes of **grapefruit** (54 percent of which were used for **grapefruit juice**). Fruit sales exceeded \$1.9 billion.

Florida growers harvested **vegetables for fresh market** from 176,000 acres in 2010, with sales exceeding \$1.5 billion.

Income from **sugarcane** production exceeded \$400 million.

**Livestock and products** in 2010 produced cash receipts of \$1.3 billion. **Poultry farms** generated \$303 million in sales, with \$151 million coming from **broilers** and \$151 million coming from **eggs**. On January 1, 2011 there were 1.63 million **head of cattle** on farms and ranches in Florida, including 926,000 head of **beef cows** and 114,000 head of **milk cows**. Florida ranked 13<sup>th</sup> in the number of **chickens** on farms in 2010. Florida's poultry farmers maintained an average of 9.5 million **layers** in 2010 (producing 2.6 billion **eggs**) and produced 51.7 million **broilers**.

The total cash receipts for **nursery and greenhouse** products in Florida was just over \$1.6 billion in 2009.

<sup>1/</sup> Data for 2009, the latest year available.

## FLORIDA CASH RECEIPTS – 2009

The Economic Research Service, (ERS), USDA, reports that receipts from Florida agricultural products in 2009 amounted to \$7.10 billion. This is a decrease of \$752 million from last year. Cash receipts from all crops were \$6.00 billion, a decrease of \$467 million from 2008.

All crops accounted for 84.5 percent of total cash receipts. As in previous years, the leading crop commodities were oranges (18.8 percent of all cash receipts), foliage and floriculture (9.8 percent), tomatoes (7.3 percent), and sugarcane (5.7 percent). The leading livestock commodities were cattle and calves (5.3 percent of all cash receipts), dairy products (4.9 percent), and poultry and eggs (3.8 percent).

Commodity	Cash receipts	
	2009	Percent of total <sup>1/</sup>
	<i>1,000 dollars</i>	
<b>All Commodities</b>	<b>7,099,929</b>	<b>100.00</b>
<b>All Crops</b>	5,997,750	84.48
<b>Citrus</b>	1,518,797	21.39
Grapefruit	132,912	1.87
Oranges	1,332,247	18.76
Tangelos	6,653	0.09
Tangerines	46,985	0.66
<b>Other Fruits and Nuts</b>	431,274	6.07
Avocados	13,716	0.19
Pecans	3,560	0.05
Blueberries	72,900	1.03
Strawberries	313,632	4.42
Other	27,466	0.39
<b>Vegetables and Melons</b>	1,779,527	25.06
Cabbage	60,357	0.85
Cucumbers	101,550	1.43
Green Peppers	198,553	2.80
Potatoes	132,992	1.87
Sweet Potatoes	6,469	0.09
Snap Beans, Fresh	113,996	1.59
Squash	51,480	0.73
Sweet Corn	227,154	3.20
Tomatoes	520,205	7.33
Watermelons	135,771	1.91
Other	232,213	3.27

Commodity	Cash receipts	
	2009	Percent of total <sup>1/</sup>
	<i>1,000 dollars</i>	
<b>Field Crops</b>	573,253	8.07
Corn	13,110	0.18
Cotton, Cottonseed	33,053	0.47
Hay	22,857	0.32
Peanuts	69,552	0.98
Soybeans	3,141	0.04
Sugarcane	403,093	5.68
Wheat	802	0.01
Other	27,645	0.39
<b>Foliage and Floriculture</b>	695,961	9.80
<b>Other Crops and Products</b> <sup>2/</sup>	998,937	14.07
<b>All Livestock and Products</b>	1,102,179	15.52
<b>Milk</b>	349,999	4.93
<b>Cattle and Calves</b>	375,149	5.28
<b>Poultry and Eggs</b>	270,908	3.82
Broilers	115,164	1.62
Chicken Eggs	152,616	2.15
Other Poultry	3,128	0.04
<b>Aquaculture</b>	60,922	0.86
<b>Miscellaneous Livestock</b>	45,201	0.64
Hogs	3,118	0.04
Honey	14,076	0.20
Other Livestock & Products	28,007	0.39

<sup>1/</sup> 2009 preliminary. Percents for individual commodities may not add to totals in some groups because of rounding.

<sup>2/</sup> Includes mushrooms, sod, ornamental shrubs and trees and aquatic plants. Excludes forestry products.

**FLORIDA CASH RECEIPTS**  
By Commodity Group and Year

Year	Crops	Livestock	Total cash receipts
		<i>1,000 dollars</i>	
1970	916,291	403,604	1,319,895
1971	1,042,078	416,029	1,478,107
1972	1,219,359	468,397	1,687,756
1973	1,442,362	605,103	2,047,465
1974	1,601,213	544,200	2,145,413
1975	1,879,670	623,905	2,503,575
1976	1,901,292	672,709	2,574,001
1977	2,018,719	742,598	2,761,317
1978	2,579,409	849,213	3,428,622
1979	2,845,812	1,001,876	3,487,688
1980	3,103,833	978,525	4,082,358
1981	3,231,728	1,026,286	4,258,014
1982	3,326,155	1,020,062	4,346,217
1983	3,546,915	1,081,535	4,628,450
1984	3,638,231	1,098,092	4,736,323
1985	3,762,770	1,030,336	4,793,106
1986	3,747,156	1,030,336	4,777,492
1987	4,207,362	1,100,854	5,308,216
1988	4,688,987	1,146,040	5,835,027
1989	5,021,374	1,218,705	6,240,079
1990	4,438,082	1,258,961	5,697,043
1991	4,972,810	1,171,626	6,144,436
1992	4,956,706	1,263,874	6,220,580
1993	4,824,757	1,310,232	6,134,989
1994	4,815,127	1,296,603	6,111,730
1995	4,841,471	1,238,378	6,079,849
1996	5,100,235	1,312,154	6,412,389
1997	5,238,267	1,385,551	6,623,818
1998	5,689,172	1,390,238	7,079,410
1999	5,311,395	1,347,573	6,658,968
2000	5,470,458	1,315,908	6,786,366
2001	5,236,151	1,389,601	6,625,752
2002	5,157,002	1,239,055	6,396,057
2003	5,374,178	1,240,273	6,614,451
2004	5,315,049	1,469,412	6,784,461
2005	6,028,520	1,420,758	7,449,278
2006	5,994,267	1,321,940	7,316,207
2007	6,662,822	1,381,508	8,044,330
2008	6,464,207	1,387,791	7,851,998
2009	5,997,750	1,102,179	7,099,929

## UNITED STATES TOTAL CASH RECEIPTS

Leading States, 2009

Rank	State	Cash receipts	Percent of U.S. total
		<i>1,000 dollars</i>	
1	California	34,840,647	12.3
2	Iowa	21,013,892	7.4
3	Texas	16,573,054	5.8
4	Nebraska	15,309,098	5.4
5	Illinois	14,544,878	5.1
6	Minnesota	13,325,230	4.7
7	Kansas	12,085,411	4.3
8	North Carolina	9,187,821	3.2
9	Indiana	8,757,045	3.1
10	Missouri	7,696,071	2.7
13	<b>Florida</b>	<b>7,099,929</b>	<b>2.5</b>
	U.S. Total	283,406,168	100.0

## UNITED STATES VEGETABLE CASH RECEIPTS

Leading States, 2009

Rank	State	Cash receipts	Percent of U.S. total
		<i>1,000 dollars</i>	
1	California	8,072,007	39.2
2	<b>Florida</b>	<b>1,779,527</b>	<b>8.6</b>
3	Washington	1,176,275	5.7
4	Idaho	934,078	4.5
5	Arizona	829,382	4.0
6	Georgia	647,398	3.1
7	North Dakota	584,707	2.8
8	Michigan	571,001	2.8
9	Wisconsin	525,809	2.6
10	Texas	506,269	2.5
	U.S. Total	20,593,169	100.0

## UNITED STATES CROP CASH RECEIPTS

Leading States, 2009

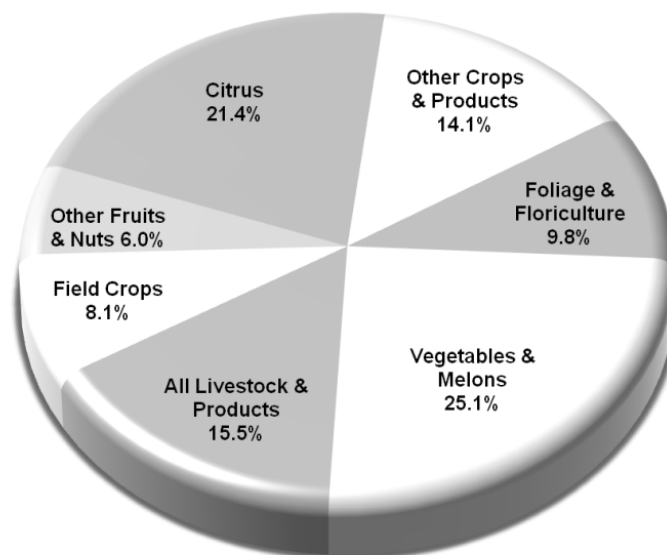
Rank	State	Cash receipts	Percent of U.S. total
		<i>1,000 dollars</i>	
1	California	27,026,641	16.5
2	Illinois	12,696,303	7.8
3	Iowa	12,492,972	7.6
4	Minnesota	8,422,873	5.1
5	Nebraska	8,025,772	4.9
6	Indiana	6,388,823	3.9
7	<b>Florida</b>	<b>5,997,750</b>	<b>3.7</b>
8	Texas	5,932,189	3.6
9	Kansas	5,733,270	3.5
10	North Dakota	5,580,563	3.4
	U.S. Total	163,654,539	100.0

## FLORIDA LEADING CASH RECEIPTS

By commodity, 2009

Commodity	Florida receipts	U.S. Receipts	Florida percent of U.S.	Florida national Ranking
	<i>1,000 Dollars</i>		<i>Percent</i>	
Greenhouse/Nursery	1,670,411	15,914,592	10.5	2
Oranges	1,332,247	1,993,237	66.8	1
Tomatoes (Fresh Market)	520,205	2,541,986	20.5	2
Sugarcane	403,093	864,497	46.6	1
Cattle/Calves	375,149	43,776,568	0.9	25
Dairy Products	349,999	24,342,440	1.1	16
Strawberries	313,632	2,124,195	14.8	2
Sweet Corn	227,154	1,174,735	19.3	1
Peppers, Bell	198,553	555,978	35.7	2
Eggs	152,616	6,155,825	2.5	13
Watermelons	135,771	460,778	29.5	1
Potatoes	132,992	3,396,378	3.9	11
Grapefruit	132,912	241,297	55.1	1
Broilers	115,164	21,812,789	0.5	17
Snap Beans (Fresh Market)	113,996	416,028	27.4	1
Cucumbers (Fresh & Processing)	101,550	402,645	25.2	1
Blueberries	72,900	542,040	13.4	2
Peanuts	69,552	835,172	8.3	4
Cabbage (Fresh Market)	60,357	342,764	17.6	2
Squash	51,480	203,464	25.3	1
Tangerines	46,985	209,426	22.4	2
Cotton	33,053	3,488,956	0.9	15
Mushrooms	24,487	961,083	2.5	7
Hay	22,857	5,726,526	0.4	37

## FLORIDA AGRICULTURE CASH RECEIPTS, 2009



## FARMS AND LAND IN FARMS

Florida had 47,500 commercial farms in 2010, using a total of 9,250,000 acres. There were 5,400 farms with sales exceeding \$100,000. The average farm size was 195 acres. The number of farms in Florida has increased by 3,500 over the past 10 years. Florida ranks 19<sup>th</sup> among all States in number of farms and tied at 30<sup>th</sup> in land in farms.

### FLORIDA FARMS AND ACREAGE

By year and by economic sales class

Year	Number of farms				Total acres				Average farm size
	Total	\$1,000 - \$9,999	\$10,000 - \$99,999	\$100,000 & over	Total	\$1,000 - \$9,999	\$10,000 - \$99,999	\$100,000 & over	
					<i>1,000 acres</i>				<i>Acres</i>
2001	44,000	27,600	11,000	5,400	10,300	1,700	2,350	6,250	234.1
2002	44,000	27,600	11,000	5,400	10,300	1,700	2,350	6,250	234.1
2003	44,000	27,600	11,000	5,400	10,040	1,600	2,300	6,140	228.0
2004	43,200	27,000	10,700	5,500	9,830	1,600	2,100	6,130	228.0
2005	42,000	26,000	10,600	5,400	9,570	1,500	2,000	6,070	228.0
2006	41,000	24,700	10,600	5,700	9,460	1,400	2,000	6,060	231.0
2007	47,500	29,500	12,700	5,300	9,300	1,400	2,000	5,900	196.0
2008	47,500	29,500	12,700	5,300	9,250	1,400	1,950	5,900	195.0
2009	47,500	29,500	12,700	5,300	9,250	1,400	1,950	5,900	195.0
2010	47,500	29,500	12,600	5,400	9,250	1,400	1,900	5,950	195.0

### LEADING STATES

Number of farms – 2010

State	Number of farms	Total acres in farms	Average size of farm
			<i>Acres</i>
Texas	247,500	130,400	527
Missouri	108,000	29,100	269
Iowa	92,400	30,800	333
Oklahoma	86,500	35,200	407
Kentucky	85,700	14,000	163
California	81,700	25,400	311
Minnesota	81,000	26,900	332
Tennessee	78,300	10,900	139
Wisconsin	78,000	15,200	195
Illinois	76,000	26,700	351

## FLORIDA HIRED FARM WORKERS <sup>1/</sup>

Date	Combined Farmers & Agricultural Services	Hired by Farmers	Hired by Agricultural Services
<b>2011</b>			
January 9-15	53,000	45,000	8,000
<b>2010</b>			
October 10-16	46,000	43,000	3,000
July 11-17	37,000	35,000	2,000
April 11-17	56,000	50,000	6,000
January 10-16	55,000	48,000	7,000
<b>2009</b>			
October 11-17	49,000	46,000	3,000
July 12-18	38,000	36,000	2,000
April 12-18	53,000	46,000	7,000
January 11-17	47,000	38,000	9,000
<b>2008</b>			
October 12-18	41,000	38,000	3,000
July 6-12	44,000	42,000	2,000
April 6-12	59,000	51,000	8,000
January 6-12	58,000	49,000	9,000

## WAGES PAID BY TYPE OF WORK <sup>2/</sup>

Date	All	Field	Livestock
	<i>Dollars per hour</i>		
<b>2011</b>			
January 9-15	10.70	9.45	10.05
<b>2010</b>			
October 10-16	11.00	9.79	9.05
July 11-17	10.68	9.40	9.40
April 11-17	10.22	9.10	10.00
January 10-16	10.84	9.60	10.35
<b>2009</b>			
October 11-17	10.65	9.30	10.10
July 12-18	10.51	9.14	9.50
April 12-18	10.33	9.15	9.35
January 11-17	10.16	8.95	9.45
<b>2008</b>			
October 12-18	10.09	8.90	9.30
July 6-12	9.90	8.84	9.25
April 6-12	10.25	9.32	9.59
January 6-12	9.98	9.00	9.20

<sup>1/</sup> Due to budgetary constraints, the Agricultural Labor Survey was discontinued effective April 7, 2011.

<sup>2/</sup> Excludes Agricultural Service workers.

## FLORIDA – VALUE ADDED TO THE U.S. ECONOMY BY THE AGRICULTURAL SECTOR VIA THE PRODUCTION OF GOODS AND SERVICES, 2007-2009

ITEM <sup>1/</sup>	2007	2008	2009
	<i>Thousand dollars</i>		
Value of crop production	6,669,809	6,485,069	5,997,131
Value of livestock production	1,366,870	1,380,361	1,116,924
Revenues from services and forestry	537,173	516,257	484,884
Value of agricultural sector production	8,573,852	8,381,687	7,598,939
less: Purchased inputs	4,398,622	4,588,418	3,889,739
Farm origin	916,133	1,009,886	877,510
Manufactured inputs	1,200,992	1,197,131	1,234,333
Other purchased inputs	2,281,497	2,381,401	1,777,896
plus: Net government transactions	-105,032	-59,345	-160,914
+ Direct Government payments	123,455	159,396	79,640
- Motor vehicle registration and licensing fees	8,487	8,741	10,554
- Property taxes	220,000	210,000	230,000
Gross value added	4,070,197	3,733,924	3,548,286
less: Capital consumption	413,399	437,658	458,395
Net value added	3,656,798	3,296,266	3,089,891
Less: Payments to stakeholders	1,729,632	1,829,760	1,808,909
Employee compensation (total hired labor)	1,282,411	1,385,085	1,335,318
Net rent received by Non-operator landlords	39,931	21,677	55,374
Real estate and Non-real estate interest	407,290	422,998	418,217
<b>NET FARM INCOME</b>	<b>1,927,166</b>	<b>1,466,506</b>	<b>1,280,982</b>

<sup>1/</sup> Value of agricultural sector production is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors-of-production, regardless of ownership. Net farm income is the farm operators' share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development.

### LEADING STATES IN NET FARM INCOME, 2009

State	Net Farm Income
	<i>Million dollars</i>
1. California	8,782.1
2. Iowa	5,012.8
3. Illinois	3,641.4
4. Nebraska	3,275.7
5. Minnesota	3,020.1
6. North Carolina	2,739.2
7. Indiana	2,540.0
8. South Dakota	2,376.1
9. Kansas	2,368.8
10. Georgia	2,359.4
17. <b>Florida</b>	<b>1,281.0</b>